

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

_	APPLICATION NO.	FILING DAT	re l	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/603,873 06/25/2003 24628 7590 05/26/2005		L						
		3	David Peter Dennison	8119-90049	3017			
		26/2005		EXAMINER				
	WELSH & K	ATZ, LTD		•	HARTMANN, GARY S			
	120 S RIVERS	SIDE PLAZA						
22ND FLOOR					ART UNIT	PAPER NUMBER		
	CHICAGO II	60606			2671			

DATE MAILED: 05/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No	Applicant(s)					
		10/603,87	73	DENNISON, DAVID PETER					
	Office Action Summary	Examiner		Art Unit					
		Gary Hart		3671					
Period fo	The MAILING DATE of this communication a or Reply	appears on the	cover sheet with the c	orrespondence ad	dress				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1)⊠	Responsive to communication(s) filed on <u>02 May 2005</u> .								
2a) <u></u> ☐	This action is FINAL . 2b) ☐ T	2b)☐ This action is non-final.							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the me									
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.									
Disposition of Claims									
4)🖂	4)⊠ Claim(s) <u>6.8-16.18-20 and 22-24</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)⊠	5)⊠ Claim(s) <u>6,8-16,18-20 and 22-24</u> is/are allowed.								
-	6) Claim(s) is/are rejected.								
	Claim(s) is/are objected to.	•							
8)∐	Claim(s) are subject to restriction and	d/or election re	equirement.						
Applicati	on Papers								
9)[The specification is objected to by the Exami	iner.							
10)🛛	10)⊠ The drawing(s) filed on <u>25 June 2003</u> is/are: a) accepted or b)⊠ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11)[The oath or declaration is objected to by the	Examiner. No	te the attached Office	Action or form PT	O-152.				
Priority u	inder 35 U.S.C. § 119								
12) 🔲 .	Acknowledgment is made of a claim for forei	gn priority und	ler 35 U.S.C. § 119(a)	-(d) or (f).					
_	☐ All b)☐ Some * c)☐ None of:		, ,	, , , ,					
	1. Certified copies of the priority docume	ents have beei	n received.						
2. Certified copies of the priority documents have been received in Application No									
3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.									
Attachment(s)									
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)		4) Interview Summary Paper No(s)/Mail Da						
3) 🔲 Infom	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/0	08)	5) Notice of Informal Pa)-152)				
Paper No(s)/Mail Date 6) Other:									

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Application/Control Number: 10/603,873

Art Unit: 3671

DETAILED ACTION

This application is in condition for allowance except for the following formal matters:

The drawing corrections required in the previous Office action have not been made.

Prosecution on the merits is closed in accordance with the practice under *Ex parte*Ouayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Drawings

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the embodiment having the plurality of projecting sidewall ribs *and* the continuously curved base (claim 8) must be shown or the feature canceled from the claims. No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement

Art Unit: 3671

Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Allowable Subject Matter

Claims 6, 8-16, 18-20 and 22-24 are allowed.

Response to Arguments

Applicant's response to the drawing objection is not persuasive because **both** of the features must be shown in a single figure. Currently, only one feature or the other is shown in the drawings. No new matter may be entered.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary Hartmann whose telephone number is 571-272-6989. The examiner can normally be reached on Monday through Thursday, 9am-7pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Will can be reached on 571-272-6998. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/603,873 Page 4

Art Unit: 3671

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Gary Hartmann **Primary Examiner**

Art Unit 3671

gh